Applicant: John L. Johnson

Serial No.: 10/051,732 Filing Date: January 22, 2002

Confirmation No.: 8654 Examiner: Tan V. Mai

Art Unit: 2124

For: An Optical Method for Certain Mathematical Operations

Attorney Docket No.: AMPC 4986

## Remarks

Claims 1-10 were in the original application. Claims 9 and 10 have been cancelled in acceptance of the Examiner's comments regarding those claims. Claim 2 has been amended to correct an erroneous reference in accordance with the Examiner's rejection of claims 2-5 under 35 U.S.C. 112. Examiner's comments were most useful and appreciated.

Claims 1-8 now remain and are believed to be in condition for allowance.

The undersigned may be contacted at (256)876-8195 regarding this matter.

Respectfully,

Davn T. Beam

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